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ALLEMAGNE

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Date 06.03.06

Application No./Patent No. Reference 51773 EP 01274319.1 - 2303 PCT/US0143524 Applicant/Proprietor Avturf L.L.C.

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

## Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





## SUPPLEMENTARY **EUROPEAN SEARCH REPORT**

Application Number EP 01 27 4319

Category	Citation of document with inc of relevant passa		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
`	US 3 801 421 A (ALLE 2 April 1974 (1974-0 * the whole document	4-02)	1,32	E01C1/00 B64F1/36 A01M29/00
{	US 4 336 286 A (TOMA 22 June 1982 (1982-0 * the whole document	6-22)	117,135	
	US 5 058 335 A (RICH 22 October 1991 (199 * column 9, lines 16	1-10-22)	88,114, 115,154	
	DE 17 57 735 A1 (NEU 8 July 1971 (1971-07 * the whole document	-08)	88,114, 115,154	
	WO 02/20903 A (FIELD JEAN) 14 March 2002 * the whole document	(2002-03-14)	1,31,66 67	,
1				TECHNICAL FIELDS SEARCHED (IPC)
				B64F A01M E01C
-	The supplementary search report l set of claims valid and available at	has been based on the last the start of the search.		
	Place of search	Date of completion of the s	parch	Examiner
			2006 F1c	res Hokkanen, P

EPO FORM 1503 03.82 (P04C04)

Y: particularly relevant if combined document of the same category A: technological background O: non-written disclosure P: intermediate document

D: document cited in the application L: document cited for other reasons

& : member of the same patent family, corresponding document



CLAIMS INCURRING FEES						
The present European patent application comprised at the time of filing more than ten claims.						
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):						
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.						
LACK OF UNITY OF INVENTION						
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:						
see sheet B						
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.						
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.						
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:						
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:						
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## LACK OF UNITY OF INVENTION SHEET B

Application Number EP 01 27 4319

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-31,67-87

Artificial turf for airport or airfield

1.1. claims: 32-66

Arrester bed system with artificial turf

1.2. claims: 88-116

Artificial turf for repelling animals or birds

1.3. claims: 117-134,135-155

Artificial turf for providing a marking

Please note that all inventions mentioned under item 1, although not necessarily linked by a common inventive concept, could be searched without effort justifying an additional fee.

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-02-2006

	Patent document ed in search report		Publication date		Patent family member(s)			Publication date
US	3801421	Α	02-04-1974	CA ZA	1016330 7107478		<u>'</u>	30-08-1977 26-07-1972
US	4336286	A	22-06-1982	AU AU CA GB NL	539014 7091781 1147362 2087959 8100174	A A1 A		06-09-1984 03-06-1982 31-05-1983 03-06-1982 02-08-1982
US	5058335	Α	22-10-1991	NONE				
DE	1757735	A1	08-07-1971	NONE				
WO	0220903	А	14-03-2002	AU BR CA CN EP JP MX NZ	1315866	A A1 A A1 T	**-	22-03-2002 15-07-2003 14-03-2002 29-10-2003 04-06-2003 11-03-2004 10-09-2004 27-08-2004